BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE
Office of the Executive Engineer
SCHEDULE-B

NAME OF WORK: Construction of Compund wall and other works at Indira Canteen at Ashwathnagara in Ward No 12, Shettyhalli Sub Division.

Sl. No	Description of work	Unit	Qty	Rate to be Quoted	
				in Figures (Rs.)	in Words (Rs.)
1	2	3	4	5	6
1	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5 m and above in width, in hard soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead up to 50 m after breaking of clods complete as per specifications.	Cum	87.20	300.00	
2	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 160kgs, with 40mm and down size graded granite metal coarse aggregates @0.86cum and fine aggregates @ 0.67cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications	Cum	12.00	5250.00	
3	Providing and constructing granite /trap/ baslat size stone masonry in cementmortar with cement mortar 1:6, edges of stones chisle dressed in courses not less than 150mm high, bond stones at two m apart in each course including cost of materials, labour, curing complete as per specifications	Cum	11.81	5400.00	
4	Providing and constructing pre cast concrete solid blocks with compressive strength not less than 35 kg/sqm with cement mortar 1:4 masonry (quoins, jamb,corner blocks) with solid concrete blocks of size 40x20x20cms conforming to I.S. 2185/1995 in superstructure including cost of materials,labour charges,scaffolding,curing etc	Sqm	90.40	1000.00	
5	Providing and laying in position plain cement concrete of nominal mix 1:2:4 using 20mm and down size graded granite metal machine mixed concrete laid in layers not exceeding 15cms thick well compacted in foundation plinth and cills including cost of all materials, labour HOM of machinery, curing complete as per specifications	Cum	10.78	5670.00	
6	Providing 20mm thick cement plaster in single coat with cement mortar 1:3 to stone masonry & concrete surface including rounding off corners wherever required smooth rendering. Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications	Sqm	141.60	270.00	
7	Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 32mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications	Each	2.00	1050.00	
8	Providing and fixing to wall, ceiling and floor unplasticised PVC pipes 10.00 kg/sq.cm working pressure chemp plast / Wavin or equivalent make with pipe fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials,with 140mm outer dia	Mtr	40.00	1200.00	
9	Constructing brick masonry inspection chamber 900x600mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 455x610mm internal dimensions, total weight of cover with frame to be not less than 32 kg (weight of cover 23kg and weight of frame 15 kg) R.C.C top slab with cement concrete M 15 with 20mm and downsize granite metal, foundation concrete M 5 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1:3 finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications Specification No KBS 900x600mm and 450mm depth (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 900x600mm	Each	4	9750.00	
10	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered materials, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications	Sqm	141.60	150.00	

Signature of the Contractor

Executive Engineer
Dasarahalli Division

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